

**UTILITY PATENT  
APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

Attorney Docket No. **030889**

030889

Total Pages

PTO

First Named Inventor or Application Identifier

**Noboru WATANABE**

Express Mail Label No.

03

08

03

07

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

03

00

&lt;p

UTILITY PATENT  
APPLICATION TRANSMITTAL  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.	030889
First Named Inventor or Application Identifier	
Noboru WATANABE	
PAGE 2 OF 3	

10.  English translation Document (if applicable)
11.  Information Disclosure Statement  Copies of IDS Citations (PTO-1449 & 3 Ref.)
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)
14.  Small Entity Status is claimed.
15.  Claim for Convention Priority  Certified copy of Priority Document is enclosed.  
a. Priority of Japanese Application No. 2002-244589 filed on August 26, 2002 is claimed under 35 USC 119.
16.  Other \_\_\_\_\_
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
 Continuation  Division  Continuation-in-part (CIP) of prior application no. \_\_\_\_/\_\_\_\_

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee
The filing fee is calculated below				\$750.00
Total Claims	2 - 20		x \$18.00	
Independent Claims	2 - 3		x \$84.00	
Multiple Dependent Claims			\$280.00	
			Basic Filing Fee	\$750.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	\$40.00
<b>TOTAL</b>				<b>\$790.00</b>

UTILITY PATENT  
APPLICATION TRANSMITTAL  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No. 030889

First Named Inventor or Application Identifier

Noboru WATANABE

PAGE 3 OF 3

[XX] A check in the amount of \$ 790.00 is enclosed to cover the filing fee of \$750.00 and the assignment recordation fee of \$40.00.

[ ] Please charge our Deposit Account No. **01-2340** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

18. CORRESPONDENCE ADDRESS:



23850

PATENT TRADEMARK OFFICE

SUBMITTED BY

Typed or Printed Name

William F. Westerman

Reg. No. 29,988

Signature

Date: August 21, 2003

ARMSTRONG, WESTERMAN & HATTORI, LLP  
Suite 1000, 1725 K Street, N.W.  
Washington, D. C. 20006  
Tel: (202) 659-2930  
Fax: (202) 887-0357